WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

In Book

OFFICE USE ONLY
Log No. 55754 38-47
Permit No. 56905
Basin 212
NOTICE OF INTENT NO. 6484

1. OWNER MGM GRAND HOTEL
MAILING ADDRESS 4839 KOVAL LANE
LAS VEGAS, NEVADA 89109
ADDRESS AT WELL LOCATION

2. LOCATION NE ¼ SW ¼ Sec. 21 T 21 N/S R 61 E County
PERMIT NO. 56905T (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Clay		0	12	12
Calichic		12	20	8
Sand + Gravel		20	60	40
Gravel		60	75	15
Sandy Clay		75	140	65
Sand + Gravel	WB.	140	155	15
Sandy Clay		155	215	60
Sand + Gravel	WB	215	240	25
Cemented Sand.		240	325	85
Sand + Gravel	WB.	325	400	75
Heavy Green Clay		400	425	25
Sandy Clay		425	627	202.
Sand + Gravel	WB.	627	720	93
Sandy Clay.		720	800	80

Date started 12-15, 1991
Date completed 1-5, 1992

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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FEB 19 1992
State of Nevada Water Resources
Branch Office - Las Vegas, NV

8. WELL CONSTRUCTION
Depth Drilled 823 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
24 Inches		0 Feet	20 Feet
17½ Inches		20 Feet	800 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	52.73	.250	0	20
10¾	28.04	.250	0	800.

Perforations:
Type perforation Screen
Size perforation .020
From 200 feet to 400 feet
From 600 feet to 760 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100 Ft.
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 800 feet

9. WATER LEVEL
Static water level 97 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Great Basin Drilling (Contractor)
Address HCR 78 Box 80358 (Contractor)
Pahrump NV 89041
Nevada contractor's license number issued by the State Contractor's Board 30880
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1426
Signed (By driller performing actual drilling on site or contractor)
Date 1-15-92

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627